



# Draft Agenda

**Wednesday, September 16, 2015 from 9:00 a.m. to 12:00 p.m.**

**USGS, 934 Broadway, Tacoma 98402**

*directions are on the last page of this agenda*

## THE MEETING'S GOALS:

1. Discuss proposed process for identifying more RSMP effectiveness studies
2. Hear about progress on the paired urban watershed retrofit effectiveness study in Redmond
3. Hear about plans for analyzing and reporting RSMP stream monitoring data
4. Hear about plans for conducting RSMP marine nearshore sediment monitoring
5. Hear about progress toward completing an implementation plan for Agricultural Runoff Monitoring
6. Hear from the Pooled Resources Oversight Committee (PRO-Committee) about RSMP implementation
7. Hear from our staff and subgroups about the status of implementing our work plan
8. Discuss subgroups' and work group members' ideas for recommendations for the next permits.
9. Decide on messages and timing for the next issue of the SWG Reporter
10. Hear about other issues/topics related to our work

\* \* \* \* \*

9:00 Welcome, introductions, and review the meeting's agenda and goals

9:10 Discuss proposed process for determining next round of effectiveness studies

- *Approximately \$2,055,000 of the total funding pool of \$6,299,238 for Regional Stormwater Monitoring Program (RSMP) Effectiveness Studies has been contracted so far for ten projects that were identified for funding in 2014. Some of these projects are in first phases and will have second phases totaling \$1,200,000 or more.*
- *The process for identifying the first ten projects included a call for proposals, two public workshops, and a survey of permittees. The SWG Effectiveness Subgroup met yesterday to recommend a process for identifying the next round of studies for the remaining funds (~\$3M). What are their ideas?*
- *Do work group members have any questions or wish to provide further direction to the subgroup?*
- *Are there any comments from non-work group members?*

9:30 Hear about progress on the paired urban watershed retrofit effectiveness study

- *This RSMP effectiveness study was divided into two phases: a design phase and an implementation phase. Andy Rheaume of the City of Redmond will present the study design for the paired urban watershed effectiveness study. This study design is the basis for the implementation phase. The Pooled Resources Oversight Committee PRO-Committee has reviewed the initial design and heard from the Technical Advisory Committee liaison.*
- *Do work group members have any questions?*
- *Are there any comments from non-work group members?*

9:55 Hear about plans for analyzing and reporting on the RSMP small streams monitoring effort

- *Last fall the work group named a committee to develop and finalize a document to guide analysis and reporting of the first round of RSMP small streams monitoring data. The focus is on telling the most stormwater-relevant status stories, see what can be learned from other programs, and recommend adjustments to the frequency, parameters, and sites in the study design for future sampling rounds to assess trends. We still have a need for an approach to streamflow monitoring.*
- *At our last meeting we discussed a nearly final QAPP addendum to address these issues. Since then, the Freshwater Workgroup discussed it, and budget and contracting approach with assigned roles and responsibilities was developed. Chad Larson of Ecology, Curtis DeGasperi of King County, Chris Konrad of*



## STORMWATER WORK GROUP

<http://www.ecy.wa.gov/programs/wq/psmonitoring/swworkgroup.html>

USGS, and Leska Fore of PSP all have tasks. This will be shared with the PRO-Committee before RSMP Coordinator Brandi Lubliner proceeds with contracting.

- Do work group members have any questions or wish to provide further direction?
- Are there any comments from non-work group members?

### 10:05 Hear about plans for collecting, analyzing and reporting on RSMP nearshore sediment chemistry

- On August 20, representatives from Ecology, WDNr, King County, and USGS met to discuss and assign roles and responsibilities among themselves. USGS took on the project lead role and is developing a scope of work and proposal for the PRO-Committee to review.
- Do work group members have any questions or wish to provide further direction?
- Are there any comments from non-work group members?

### 10:15 Break

### 10:30 Hear progress on developing an agricultural runoff monitoring implementation strategy

- The SWG Agricultural Runoff Subgroup delivered several sets of recommendations that were approved by the work group in 2012-2013. The subgroup reconvened in April and is making plans to put together a package to implement the recommendations. It is likely that only a subset of the recommendations will be achievable in the near term. We will hear more about their progress today and review a draft plan at our next meeting.
- Do work group members have any questions or comments?
- Are there any comments from non-work group members?

### 10:40 RSMP implementation briefing by the PRO-Committee Chair/Vice Chair and RSMP Coordinator

- The PRO-Committee last met August 6 and will next meet in October.
- The quarterly report for April-June 2015 is posted on the RSMP Administration web page. The report for the current quarter should be released in late October. Specific updates:
  - Status and trends:
    - Streams: drought impacts to the number of sites we will likely get sampled; plans for analyzing streams status and trends monitoring data; preliminary findings from our stream monitoring.
    - Marine nearshore sediment: contracting progress
    - Mussel monitoring: map of final sites; funding is available for a second round in 2017-2018.
- The PRO-Committee discussed whether a review of Ecology as RSMP service provider is needed. Ecology is providing reports, implementing SWG decisions, and overseeing grants in coordination with the PRO-Committee.
- They will discuss this further at their next meeting.
  - Outside of the RSMP accounts, Ecology contributed approximately \$17,000 in staff time in the 2014-15 fiscal year toward launching the RSMP. This does not include the stakeholder processes that Ecology will continue to support. Brandi and Karen are both at capacity and actively managing their workloads.
- Do work group members have any questions? Do work group members wish to provide further direction to the PRO-Committee and RSMP Coordinator?
- Are there any comments from non-work group members?

### 11:00 Work plan implementation – updates from our advisory subgroups and other committees

- Our subgroups continue to make progress toward achieving the goals established in our 2015-2016 work plan. What information or updates do subgroups have to share today?
  - Agricultural Runoff: discussed in a previous agenda item.
  - Communication: The most recent issue of the SWG Reporter went out on July 7. Possible topics for the next issue, anticipated for release in the next week or two, include:
    - Stream sediment monitoring conducted at 50 sites so far this summer
    - Paired urban watershed study will track changes in stream health following retrofits
    - Process underway to identify a second round of RSMP effectiveness studies



## STORMWATER WORK GROUP

<http://www.ecy.wa.gov/programs/wq/psmonitoring/swworkgroup.html>

- *Sediment monitoring will be conducted next summer*
- *SIDIR data compilation and evaluation underway*
- *Next RSMP quarterly report is due out in late October*
- *Effectiveness: discussed in a previous agenda item.*
- *Marine Nearshore Status and Trends: discussed in previous agenda items.*
- *Pooled Resources Oversight Committee: discussed in previous agenda items.*
- *Roads and Highways: no activity to report.*
- *Small Streams Status and Trends: discussed in a previous agenda item.*
- *Source Identification Information Repository (SIDIR): subgroup will meet this fall to review IDDE data compilation and assessment now underway.*
- *Work Plan: no activity; will convene this fall to discuss updates for 2016-2017.*
- *Do work group members wish to provide additional direction for our subgroups?*
- *Are there any comments from non-work group members?*

### 11:15 Discuss caucuses' and subgroups' preliminary ideas for improving the next round of the RSMP

- *At our last meeting, we learned that we need to be thinking about developing recommendations for Special Conditions S8.B, C, and D in the next round of municipal stormwater permits. If we envision changes to the overall permit structure for monitoring and assessment, then our recommendations need to be delivered to Ecology by April, 2016. Recommendations for the RSMP content and priorities can continue to occur outside of the permit structure and S8 requirements.*
  - *What discussions have our caucuses and subgroups had on this topic?*
- *Do work group members have any guidance for our subgroups and caucuses?*
- *Are there any comments from non-work group members?*

### 11:45 PSEMP coordination and other updates related to our work

- *We need to name a new work group liaison to the PSEMP Steering Committee. The Committee met last week and heard updates from all of the workgroups.*
- *What decisions have been made by the Steering Committee, or will be made at future meetings, on which the work group might want to provide input?*
- *PSP has launched a Strategic Initiative Transition Team process to identify near term actions for the next Action Agenda.*
- *What are the other topical workgroups discussing and what are our related plans, needs and interests?*
- *Are there any comments from non-work group members?*

### 11:55 Recap of today's meeting and hear other updates or announcements

- *Summarize decisions, action items, and next steps from today's meeting*
- *Are there other activities, decisions, or upcoming events of which work group members should be aware?*

### 12:00 Adjourn



## STORMWATER WORK GROUP

<http://www.ecy.wa.gov/programs/wq/psmonitoring/swworkgroup.html>

### NEXT SCHEDULED MEETING:

Wednesday, November 18, 2015 from 9am to 12pm

at the USGS Office in Tacoma, with possible extended hours as needed.

Expected agenda topics include:

- *Decide on process for identifying future RSMP Effectiveness Studies*
- *Continue to discuss subgroups' and work group members' ideas for recommendations for S8 Monitoring and Assessment requirements in the next permits*
- *Hear briefing on IDDE information compilation and assessment*
- *Discuss progress toward completing an implementation plan for Agricultural Runoff Monitoring*
- *Hear other updates on RSMP implementation and administration*
  - *Progress on S&T, effectiveness studies, SIDIR*
- *Hear from our subgroups about progress on implementing our 2015-2016 work plan*
- *Decide on messages and timing for the next SWG Reporter*
- *Hear other updates related to our work*

The meeting schedule for 2016 is: January 13, March 16, June 1, September 14, and November 9.

### DIRECTIONS TO THE USGS OFFICE IN DOWNTOWN TACOMA

A map is available at <http://wa.water.usgs.gov/directions.html>

*Public transportation:* Take express buses from Olympia or Seattle to the last stop at 10<sup>th</sup> and Commerce in downtown Tacoma. Walk up the ramp in the middle of the block on Commerce (to the left of the Pierce Transit bus shop and along the fountains) to Broadway Plaza and across the street to at 934 Broadway. [If your express bus drops you at the Tacoma Dome Station, take the Link train to the last stop, walk back on Commerce to 9<sup>th</sup> and up the hill to Broadway. Turn left and walk to 934 Broadway.] The entrance to the USGS office is via elevator at the end of the lobby on the right. Go to the 3<sup>rd</sup> floor and sign in with the receptionist.

*Driving directions:* Northbound or Southbound on I-5, take exit 133 City Center to I-705 and exit A Street. Turn left on S 11<sup>th</sup> Street and go uphill to Market Street. Turn right on Market Street. The entrance to the Rhodes Center's parking garage is on your left under the skybridge. Park on the upper floors for \$1.50/hour (up to \$8/day); clearly marked State vehicles park for free. Cross the skybridge to the Market Building of the Rhodes Center. Walk through the Market Building and across another skybridge to the Broadway Building. There is a bank of elevators near the atrium on the left. Take the elevator to the first floor, exit the building to Broadway, and walk a few doors to the left to 934 Broadway. The entrance to the USGS office is via elevator at the end of the lobby on the right. Go to the 3<sup>rd</sup> floor and sign in with the receptionist.